



**Department of Revenue  
Property Tax Division**

**AGRICULTURAL PROPERTY MANUAL**

**Appendix A  
CARRYING CAPACITY  
OF RANGELAND**

**Issued: January 1, 2004**

# **APPENDICES**



## CARRYING CAPACITY OF RANGELAND IN ARIZONA

In 1967, Mr. N. Gene Wright, while associated with the Department of Agricultural Economics' Agricultural Experiment Station at The University of Arizona, developed a map showing vegetation and grazing capacities throughout Arizona. It is referred to as the Wright Map. The Department of Revenue adopted that map for use as a basis for the determination of grazing land usage. Research in 2002 verified that the data depicted on the map is still generally valid. A copy of this map is available from the Department.

While this map was prepared primarily for determining the carrying capacity of land for cattle, it may serve as a starting point for all livestock. There may be instances, however, where land will be more suitable for grazing livestock other than cattle, (i.e., goats or sheep). In those instances, a separate determination of carrying capacity should be made. In all cases, "economic feasibility" must also be considered, in conjunction with the land's carrying capacity.

The following tables, one for each Arizona county, show the carrying capacity information from that map. The tables are entitled "Animal Unit Carrying Capacity Per Section By Township." They show township (vertical) and range (horizontal) numbers, with range being identified as east or west and township as north or south. The number in the table for each corresponding township and range is the average animal unit carrying capacity per section for grazing land in that entire township, as they are depicted on the Wright Map. These tables should **only** be used as a starting point to determine whether or not the land might support the minimum carrying capacity of forty animal units. The tables do not, by themselves, establish economic feasibility, and they should not be relied on without an on-site inspection of the land. A map of the state, showing a locator index of townships and ranges, is included at the end of these tables for reference use, but only in the hardcopy versions of this manual. This map is not currently available in an electronic format, and therefore it cannot be included in the version of this manual that is available on the Department of Revenue's web site.



The following four examples describe how these tables are to be interpreted:

1. According to Apache County's Animal Unit Carrying Capacity chart on page A.4, an average section of land that is located within Township 9 North, Range 27 East should be capable of supporting approximately ten animal units. Therefore, for the land to qualify for agricultural classification status and statutory income capitalization valuation, a ranch in this area would have to include at least four sections of land ( $40 \text{ animal units} \div 10 \text{ units per section} = 4 \text{ sections}$ ), or approximately 2,560 acres.
2. According to La Paz County's Animal Unit Carrying Capacity chart on page A.18, an average section of land that is located within Township 4 North, Range 21 West should be capable of supporting approximately two animal units. Therefore, for the land to qualify for agricultural classification status and statutory income capitalization valuation, a ranch in this area would have to include at least twenty sections of land ( $40 \text{ animal units} \div 2 \text{ units per section} = 20 \text{ sections}$ ), or approximately 12,800 acres.
3. According to Cochise County's Animal Unit Carrying Capacity chart on page A.5, an average section of land that is located within Township 20 South, Range 29 East should be capable of supporting approximately twenty-two animal units. Therefore, for the land to qualify for agricultural classification status and statutory income capitalization valuation, a ranch in this area would have to include just under two sections of land ( $40 \text{ animal units} \div 22 \text{ units per section} = 1.8 \text{ sections}$ ), or approximately 1,152 acres.
4. According to Coconino County's Animal Unit Carrying Capacity chart on page A.6, an average section of land that is located within Township 28 North, Range 5 East should be capable of supporting approximately eight animal units. Therefore, for the land to qualify for agricultural classification status and statutory income capitalization valuation, a ranch in this area would have to include at least five sections of land ( $40 \text{ animal units} \div 8 \text{ units per section} = 5 \text{ sections}$ ), or approximately 3,200 acres.



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APACHE COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\*

Township	Range							
	←-----EAST----->							
	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>29</u>	<u>30</u>	<u>31</u>
21N	-	-	8	8	8	8	-	-
20N	-	7	8	8	8	7	10	10
19N	7	7	7	8	8	7	7	8
18N	7	7	8	8	8	7	7	7
17N	8	8	8	7	7	6	7	5
16N	6	8	7	7	7	6	5	5
15N	6	6	7	7	7	6	5	5
14N	7	7	7	9	8	7	5	6
13N	8	8	8	8	7	7	7	7
12N	8	9	7	7	7	7	7	7
11N	8	9	8	8	7	7	8	7
10N	7	9	9	8	8	8	8	9
9N	5	7	11	10	9	9	9	9
8N	5	-	15	11	9	8	8	8
7N	-	-	10	10	10	9	6	8
6N	-	-	8	15	13	9	15	9
5N	-	-	-	11	10	8	4	4
4N	-	-	-	10	8	-	-	-



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COCHISE COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\*

Range															
-----EAST-----															
Township	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>29</u>	<u>29½</u>	<u>30</u>	<u>31</u>	<u>32</u>
12S	6	8	10	13	12	10	11	11	5	4	4	-	4	4	6
13S	8	6	9	14	11	10	10	8	7	4	4	-	4	4	7
14S	7	8	9	10	11	9	9	7	8	4	6	-	8	5	4
15S	9	8	9	9	10	10	9	10	11	11	9	-	9	7	4
16S	8	7	8	9	10	9	10	11	11	11	11	10	9	7	5
17S	11	5	6	8	10	12	11	11	11	11	17	9	10	8	5
18S	12	5	5	5	10	12	11	11	10	11	12	8	9	10	8
19S	13	8	5	5	10	11	10	10	11	9	14	-	15	14	8
20S	10	7	5	5	9	10	9	8	8	8	22	-	15	14	9
21S	13	7	7	5	6	9	8	9	8	9	22	-	10	14	12
22S	15	9	7	5	6	7	7	8	9	9	9	-	10	10	12
23S	19	20	13	6	7	7	6	9	9	7	7	-	9	9	9
24S	24	25	15	10	9	6	5	10	10	6	7	-	9	10	9

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"



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COCONINO COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP

	<-----WEST----->										*Range															-----EAST----->									
Township	10	9	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	9	10	11	12	½	13	½	14	15								
42N	-	-	-	-	-	-	-	-	4	5	5	5	5	6	7	7	7	8	8	-	-	-	-	-	-	-	-								
41N	-	-	-	-	-	-	-	-	4	5	5	5	5	6	7	7	7	8	8	-	-	-	-	-	-	-	-								
40N	-	-	-	-	-	-	-	4	4	4	4	3	4	7	8	8	8	8	-	-	-	-	-	-	-	-	-								
39N	-	-	-	-	-	-	-	4	4	5	3	3	4	6	8	4	4	-	-	-	-	-	-	-	-	-	-								
38N	-	-	-	-	-	-	-	4	3	3	3	3	3	6	5	4	-	-	-	-	-	-	-	-	-	-	-								
37N	-	-	-	-	-	-	-	3	3	3	4	4	3	7	5	5	-	-	-	-	-	-	-	-	-	-	-								
36N	-	-	-	-	-	-	4	4	4	4	4	4	4	5	5	-	-	-	-	-	-	-	-	-	-	-	-								
35N	-	-	-	-	-	-	-	4	4	4	4	4	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-								
34N	-	-	-	-	-	-	-	-	-	-	4	4	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-								
33N	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
32N	-	-	-	-	8	8	3	3	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
31N	-	-	-	-	8	8	8	7	3	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
30N	-	-	-	-	8	8	8	8	10	11	8	5	5	5	5	5	-	-	-	-	-	-	-	-	-	-	-								
29N	-	-	-	-	8	8	8	8	10	11	10	5	5	5	5	5	-	-	-	-	-	-	-	-	-	-	-								
28N	-	-	-	-	8	8	8	8	10	11	9	7	6	5	5	5	-	-	-	-	-	-	-	-	-	-	-								
27N	-	-	-	8	8	8	8	8	8	11	10	8	8	8	8	8	-	9	9	9	-	-	-	-	-	-	-								
26N	-	8	8	8	8	8	8	8	8	8	10	9	8	9	9	9	9	9	9	9	-	-	-	-	-	-	-								
25N	10	9	8	8	8	8	8	8	8	8	11	8	8	7	5	6	7	6	4	7	7	-	-	-	-	-	-								
24N	-	-	9	8	8	8	8	8	6	10	8	8	6	5	5	5	4	5	3	7	7	-	-	-	-	-	-								
23N	-	-	-	10	8	8	8	8	10	11	8	9	6	6	7	6	6	9	3	7	7	-	-	-	-	-	-								
22N	-	-	-	-	-	-	8	8	9	11	9	8	8	6	8	6	5	9	4	7	7	-	-	-	-	-	-								
21N	-	-	-	-	-	-	-	-	-	10	10	10	4	5	5	8	8	8	5	5	9	-	-	-	-	-	-								
20N	-	-	-	-	-	-	-	-	-	-	5	4	3	5	8	8	5	5	4	4	9	9	7	6	-	5	7								
19N	-	-	-	-	-	-	-	-	-	-	9	6	5	4	4	4	4	5	5	4	9	9	7	7	-	7	7								
18N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	4	5	6	7	7	7	7	-	9	8								
17N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	4	4	6	7	7	7	9	-	9	7								
16N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	5	4	7	-	8	-	8	6								
15N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	8	4	6	-	6	-	6	7								
14N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5	5	5	5	-	3	-	3	2								
13N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	4	4	6	-	4	-	2	3								
12N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5	5	6	5	-	3	2	2	4								
11N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	6	2	2	3									
10½N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	4									

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"



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GILA COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\*

Township	Range														
	EAST														
	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>11½</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>14½</u>	<u>15</u>	<u>15½</u>	<u>16</u>	<u>17</u>	<u>18</u>
13N	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-
12N	7	6	5	5	6	-	5	-	-	-	-	-	-	-	-
11½N	8	8	8	4	6	6	-	-	-	-	-	-	-	-	-
11N	9	7	8	5	7	8	6	6	2	-	-	-	-	-	-
10½N	-	-	-	-	-	-	7	9	16	-	4	-	-	-	-
10N	6	6	8	8	13	-	9	9	9	-	2	-	-	-	-
9N	-	-	11	9	11	-	12	11	10	-	5	-	-	-	-
8N	-	-	12	9	7	-	8	11	9	-	8	-	-	-	-
7N	-	-	11	10	8	-	7	9	11	-	8	-	-	-	-
6N	-	-	10	7	8	-	12	10	10	-	8	-	-	7	7
5N	-	-	-	10	8	-	11	12	10	-	8	-	8	8	7
4N	-	-	-	10	7	-	-	-	8	-	8	8	8	7	-
3N	-	-	-	-	5	-	7	8	8	-	12	11	8	7	-
2N	-	-	-	-	-	-	8	12	11	-	14	13	10	-	-
1N	-	-	-	-	-	-	-	12	10	-	12	9	-	-	-
1S	-	-	-	-	-	-	9	-	6	8	9	-	9	-	-
2S	-	-	-	-	-	-	-	-	11	-	9	-	9	-	-
3S	-	-	-	-	-	-	-	-	11	-	9	-	5	6	-
4S	-	-	-	-	-	-	-	-	-	-	9	-	6	-	-
5S	-	-	-	-	-	-	-	-	-	-	10	-	6	-	-

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"



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**GRAHAM COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\***

	Range												
	-----EAST----->												
<b>Township</b>	<b><u>19</u></b>	<b><u>20</u></b>	<b><u>21</u></b>	<b><u>22</u></b>	<b><u>23</u></b>	<b><u>24</u></b>	<b><u>25</u></b>	<b><u>26</u></b>	<b><u>27</u></b>	<b><u>28</u></b>	<b><u>29</u></b>	<b><u>30</u></b>	<b><u>31</u></b>
1S	-	-	-	7	-	-	-	-	-	-	-	-	-
2S	-	-	-	7	7	-	-	-	-	-	-	-	-
3S	-	-	-	7	7	6	-	-	-	-	-	-	-
4S	7	6	7	7	5	6	7	-	9	-	-	-	-
5S	11	5	6	6	5	6	7	7	9	6	-	-	-
6S	11	7	7	7	7	6	4	5	5	10	8	-	-
7S	10	9	9	7	5	4	5	5	4	5	5	8	-
8S	8	13	14	12	10	6	5	5	4	5	5	7	-
9S	10	10	14	13	13	8	6	6	4	4	4	4	-
10S	7	8	14	14	12	9	5	6	4	4	4	5	6
11S	6	8	12	18	18	12	9	8	5	4	4	4	6

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"





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GREENLEE COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\*

Range							
←-----EAST----->							
Township	<u>27</u>	<u>28</u>	<u>29</u>	<u>29½</u>	<u>30</u>	<u>31</u>	<u>32</u>
4½N	-	-	-	6	5	6	6
4N	-	8	4	-	4	6	6
3½N	6	-	-	-	-	-	-
3N	-	6	5	-	5	5	5
2N	-	9	6	-	6	9	10
1N	-	15	6	-	9	11	13
1S	-	10	9	-	8	10	13
2S	-	10	10	-	10	10	12
3S	-	8	8	-	10	11	7
4S	-	7	7	-	8	8	7
5S	-	6	7	-	7	6	8
6S	-	-	8	-	7	6	9
7S	-	-	-	-	8	5	5
8S	-	-	-	-	7	5	6
9S	-	-	-	-	-	6	5
10S	-	-	-	-	-	6	6
11S	-	-	-	-	-	6	6

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"



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MARICOPA COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\*

Township	Range																						
	WEST										EAST												
	10	9	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	9	10	11	12	13
8N	4	4	4	5	6	5	6	-	-	-	-	5	12	15	13	8	6	6	12	-	-	-	-
7N	4	4	4	5	5	5	6	6	7	7	6	5	12	12	12	6	6	8	11	-	-	-	-
6N	4	4	4	5	5	4	4	5	5	6	5	5	5	5	5	5	5	8	10	-	-	-	-
5N	4	4	4	4	4	4	4	4	4	6	4	5	5	6	5	4	4	8	10	10	-	-	-
4N	3	3	3	3	3	3	4	4	4	5	5	5	5	5	5	4	7	10	10	10	-	-	-
3N	3	3	3	3	3	3	3	3	4	-	-	-	4	4	5	4	7	9	10	10	5	7	-
2N	3	3	3	3	3	3	3	3	4	-	-	-	-	-	4	4	6	6	5	5	5	8	12
1N	3	3	3	3	3	3	3	3	4	4	-	-	-	-	4	4	4	-	-	-	-	-	-
1S	3	3	3	3	3	3	3	3	3	3	-	4	4	4	-	-	4	-	-	-	-	-	-
2S	3	3	3	3	3	3	3	3	3	3	3	-	-	-	4	4	4	-	-	-	-	-	-
3S	3	3	3	3	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	-	-	-
4S	3	3	3	3	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	-	-	-
5S	2	2	2	2	2	2	3	3	3	3	3	-	-	-	-	-	-	-	-	-	-	-	-
6S	2	2	2	2	2	2	3	3	3	3	4	-	-	-	-	-	-	-	-	-	-	-	-
7S	2	2	2	2	2	-	3	3	3	3	4	-	-	-	-	-	-	-	-	-	-	-	-
8S	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
9S	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
10S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"



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MOHAVE COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\*

Township	Range																					
	WEST																					
	22	21	½	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2
42N	-	-	-	-	-	-	-	4	4	3	3	4	4	4	6	7	6	5	6	-	-	4
41N	-	-	-	-	-	-	-	4	4	3	4	4	4	4	7	6	6	7	6	-	-	4
40N	-	-	-	-	-	-	-	3	4	4	4	6	6	4	7	6	6	9	7	5	4	-
39N	-	-	-	-	-	-	-	3	4	4	4	6	6	5	7	6	6	6	6	5	4	-
38N	-	-	-	-	-	-	-	4	4	4	4	6	6	7	6	6	6	6	6	5	4	-
37N	-	-	-	-	-	-	-	4	4	4	7	7	7	6	6	6	6	6	7	4	3	-
36N	-	-	-	-	-	-	-	4	4	4	5	7	6	6	6	7	7	7	7	4	4	-
35N	-	-	-	-	-	-	-	4	6	6	5	6	6	6	6	6	5	6	7	4	4	-
34N	-	-	-	-	-	-	-	4	6	6	6	6	6	6	5	4	5	-	-	-	-	-
33N	-	-	-	-	-	-	-	-	6	6	6	6	6	6	5	5	-	-	-	-	-	-
32N	-	-	-	-	-	-	-	-	-	4	4	4	4	-	-	-	-	-	-	-	-	-
31N	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-
30N	3	3	-	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
29N	3	3	-	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
28N	-	3	-	4	4	4	4	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-
27N	-	3	-	4	4	4	4	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-
26N	-	3	-	4	4	4	5	4	4	4	-	-	-	-	-	-	-	-	-	-	-	-
25N	3	3	-	4	4	4	4	6	6	6	6	-	-	-	-	-	-	-	-	-	-	-
24N	3	3	-	3	4	5	5	6	6	6	6	6	6	10	-	-	-	-	-	-	-	-
23N	-	3	-	3	4	4	5	6	6	6	6	6	8	9	-	-	-	-	-	-	-	-
22N	-	3	-	3	4	4	5	6	6	7	7	7	7	9	-	-	-	-	-	-	-	-
21N	-	3	-	3	4	4	6	7	7	7	7	6	7	10	-	-	-	-	-	-	-	-
20N	3	3	-	3	4	5	6	7	7	6	6	5	12	12	-	-	-	-	-	-	-	-
19N	3	3	-	3	4	5	6	6	7	7	6	5	12	11	-	-	-	-	-	-	-	-
18N	3	3	-	3	4	4	6	6	6	6	6	7	8	11	-	-	-	-	-	-	-	-
17N	3	3	-	3	4	4	4	4	5	6	6	6	7	11	-	-	-	-	-	-	-	-
16½N	-	3	3	4	4	4	4	4	4	4	4	5	6	8	-	-	-	-	-	-	-	-
16N	-	3	3	4	4	4	4	4	4	4	4	6	6	6	-	-	-	-	-	-	-	-
15N	-	-	3	3	4	4	4	4	4	4	4	6	6	6	-	-	-	-	-	-	-	-
14N	-	-	-	3	4	4	4	4	4	4	4	6	6	7	-	-	-	-	-	-	-	-
13N	-	-	-	3	3	4	4	4	4	4	6	6	6	7	-	-	-	-	-	-	-	-
12N	-	-	-	-	3	3	4	4	5	5	5	5	5	6	-	-	-	-	-	-	-	-
11N	-	-	-	-	-	3	3	3	4	4	4	4	4	6	-	-	-	-	-	-	-	-
10N	-	-	-	-	-	-	-	-	3	3	3	-	-	-	-	-	-	-	-	-	-	-

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"



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NAVAJO COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\*

Range									
←-----EAST-----→									
Township	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>
20N	7	6	6	6	5	5	7	7	7
19N	7	5	6	6	6	7	7	7	7
18N	8	6	6	6	6	6	6	6	6
17N	7	6	6	6	6	6	6	6	6
16N	6	6	7	6	6	7	6	6	6
15N	7	7	7	7	7	7	6	6	6
14N	2	6	7	7	7	7	6	6	7
13N	3	5	5	6	8	8	7	6	7
12N	4	4	3	4	3	5	7	8	8
11N	3	3	3	2	3	4	3	7	8
10N	-	3	3	2	3	3	3	4	6
9N	-	-	-	-	-	-	3	4	5
8N	-	-	-	-	-	-	-	-	6

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"



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PIMA COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\*

Range																												
	<-----WEST----->										<-----EAST----->																	
Township	10	9	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
11S	-	-	-	-	3	3	3	3	-	-	-	-	-	-	5	5	5	5	5	4	5	8	13	13	12	10	5	
12S	-	-	-	-	3	3	3	-	-	-	-	-	-	-	5	-	5	4	4	4	5	7	8	7	9	9	9	
13S	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	5	4	4	5	-	-	6	9	10	9
14S	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	5	4	5	6	6	-	7	9	9	11
15S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	6	5	5	5	7	8	9	13
16S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	8	8	9	7	7	6	7	9	10
17S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	8	10	9	7	7	6	9	8	10
18S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	7	8	8	8	8	7	20	14	13	11
19S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	9	9	8	8	8	8	11	14	25	16	13
20S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	12	10	11	-	-	-	-	-	-	-
21S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	12	12	13	15	-	-	-	-	-	-	-
22S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	15	19	17	-	-	-	-	-	-	-
23S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-	-	-	-	-	-

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"



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PINAL COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\*

	Range																
	-----EAST-----																
Township	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>
1N	-	-	-	-	-	-	4	5	5	7	8	12	-	-	-	-	-
1S	-	-	-	-	-	-	4	4	9	7	5	9	6	-	-	-	-
2S	-	-	-	-	-	-	4	4	5	5	5	9	11	-	-	-	-
3S	-	-	-	-	-	4	4	5	5	5	7	10	11	-	-	6	6
4S	4	4	4	-	-	-	4	5	5	5	7	10	9	9	6	7	7
5S	-	4	4	4	4	4	4	4	5	5	5	8	10	10	6	7	1
6S	4	4	4	4	4	4	5	6	6	6	6	8	12	10	8	10	12
7S	5	5	5	4	4	4	5	7	5	6	7	8	10	9	9	7	9
8S	5	5	-	-	5	-	-	5	5	5	6	8	9	9	11	7	8
9S	-	-	-	-	5	5	5	6	5	5	7	9	11	10	10	7	7
10S	-	-	-	-	5	5	5	5	5	6	7	9	13	14	15	11	6

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"



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**SANTA CRUZ COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\***

Range

	<-----EAST----->								
Township	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>
20S	-	-	12	9	21	17	17	17	16
21S	-	-	15	10	16	19	17	19	18
22S	19	17	21	15	15	16	19	22	19
23S	22	17	19	17	15	20	18	22	19
24S	-	14	20	21	12	13	16	22	24

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"



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YAVAPAI COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\*

Range																					
<-----WEST----->											<-----EAST----->										
Township	<u>10</u>	<u>9</u>	<u>8</u>	<u>7</u>	<u>6</u>	<u>5</u>	<u>4</u>	<u>3</u>	<u>2</u>	<u>1</u>	<u>1</u>	<u>½</u>	<u>2</u>	<u>½</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>
25N	10	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24N	10	10	9	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23N	9	8	10	10	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22N	9	9	10	10	10	8	8	8	9	11	-	-	-	-	-	-	-	-	-	-	-
21N	10	10	10	10	10	8	8	8	8	-	-	-	-	-	-	-	-	-	-	-	-
20N	12	12	10	6	6	8	8	8	8	10	-	-	-	-	-	-	-	-	-	-	-
19N	11	11	10	6	6	6	8	8	7	8	-	-	-	-	-	-	-	-	-	-	-
18N	11	11	10	8	4	7	8	8	8	8	7	-	6	-	5	5	5	-	-	-	-
17N	11	11	10	8	4	8	8	8	9	9	7	-	8	-	6	5	5	-	-	-	-
16½N	8	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16N	6	10	9	6	9	6	8	10	10	11	10	-	9	-	6	6	5	5	6	-	-
15½N	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15N	6	10	10	10	8	7	8	7	10	11	8	-	10	3	4	7	6	5	5	-	-
14½N	-	-	9	9	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14N	7	10	8	8	8	10	9	6	10	10	9	-	10	13	8	8	6	7	7	-	-
13N	7	7	8	9	9	9	10	13	9	13	10	10	9	-	-	9	8	6	6	-	-
12½N	-	-	-	-	-	-	-	7	5	13	-	-	-	-	-	-	-	-	-	-	-
12N	6	6	7	8	9	9	9	9	6	11	10	-	11	-	10	15	10	10	7	-	-
11N	6	7	7	8	9	9	9	10	8	10	7	-	12	-	13	13	16	14	-	-	-
10N	5	5	6	7	8	9	7	10	12	7	11	-	7	-	8	8	11	9	-	-	-
9½N	-	-	-	-	-	-	-	-	-	-	11	-	7	-	8	8	8	6	-	-	-
9N	4	4	4	5	5	9	8	9	9	8	8	-	7	-	10	14	14	6	6	7	-
8N	4	4	4	5	6	5	6	8	8	7	6	-	5	-	12	15	13	8	6	6	12
7N	-	-	-	-	-	-	6	6	7	7	6	-	5	-	-	-	-	-	-	-	-

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"





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YUMA COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\*

Township	Range															
	-----WEST-----															
	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10
1N	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1S	-	-	-	-	-	-	2	-	-	-	-	2	2	2	3	-
2S	-	-	-	-	-	-	2	-	-	-	-	-	2	2	3	3
3S	-	-	-	-	-	-	2	-	-	-	-	-	2	2	3	3
4S	-	-	-	-	-	-	2	-	-	-	-	-	2	2	3	3
5S	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2
6S	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	-
7S	-	-	-	2	2	2	2	2	2	2	2	2	2	2	2	2
8S	-	-	-	2	2	2	2	2	2	2	2	-	-	-	-	-
9S	-	-	-	2	2	2	2	2	2	2	-	-	-	-	-	-
10S	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
11S	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
12S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"



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LA PAZ COUNTY ANIMAL UNIT CARRYING CAPACITY PER SECTION BY TOWNSHIP\*

	Range														
	-----WEST-----														
Township	<u>24</u>	<u>23</u>	<u>22</u>	<u>21</u>	<u>20</u>	<u>19</u>	<u>18</u>	<u>17</u>	<u>16</u>	<u>15</u>	<u>14</u>	<u>13</u>	<u>12</u>	<u>11</u>	<u>10</u>
11N	-	-	-	-	-	-	3	3	3	-	-	4	4	4	6
10N	-	-	-	-	-	3	3	3	3	3	3	3	4	4	5
9N	-	-	-	-	-	3	3	3	3	3	3	3	4	4	4
8N	-	-	-	-	-	3	3	3	3	3	3	3	3	4	4
7N	-	-	-	-	3	3	3	3	3	3	3	3	3	4	4
6N	-	-	-	-	3	3	3	3	3	3	3	4	4	4	4
5N	-	-	-	-	3	3	3	3	3	3	3	4	4	4	4
4N	-	-	-	2	2	2	2	2	2	2	2	2	3	3	3
3N	-	-	2	2	2	2	2	2	2	2	2	2	3	3	3
2N	-	-	2	-	-	2	-	-	-	-	2	2	2	3	3
1N	-	2	-	-	-	-	-	-	-	-	2	2	2	3	3
1S	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
2S	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
3S	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
4S	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-

\*based on N. Gene Wright's map "CARRYING CAPACITY OF RANGELAND IN ARIZONA"